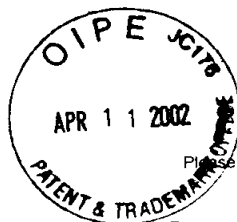


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Please type a plus sign (+) inside this box

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	09/708,863
	<b>Filing Date</b>	11/8/2000
	<b>First Named Inventor</b>	Christopher L. Aardahl ET AL.
	<b>Group Art Unit</b>	3748
	<b>Examiner Name</b>	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b> 00-508

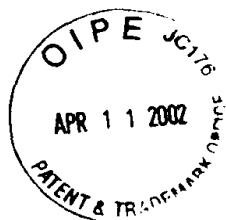
ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b>		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Robert J. Hampsch, Registration No. 36,155
Signature	
Date	March 28, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 03/28/2002	
Typed or printed name	Robert J. Hampsch
Signature	
Date	3/28/02

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) Group Art Unit: 3748  
)  
CHRISTOPHER L. AARDAHL, ET AL. )  
)  
Application Number: 09/708,863 )  
)  
Filed: November 8, 2000 )  
)  
Title: METHOD AND SYSTEM FOR THE )  
COMBINATION OF NON-THERMAL )  
PLASMA AND METAL/METAL )  
OXIDE DOPED -ALUMINA )  
CATALYSTS FOR DIESEL ENGINE )  
EXHAUST AFTERTREATMENT )  
SYSTEM )  
)  
Attorney Docket No.: 00-508 )

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Peoria, Illinois 61629-6490

March 28, 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

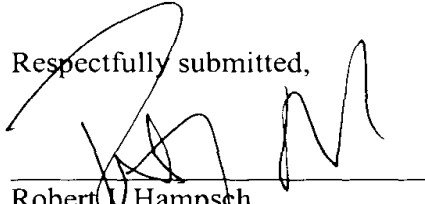
Sir:

The following information and attached material are submitted for the Examiner's consideration relative to one or more of the claims in the above-identified application. A copy of a foreign search report is included to explain the relevance of the non-English citation(s) cited therein. A PTO 1449 (SB08) form and a copy, if required, of each item listed thereon are attached if not already of record in the subject application.

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The undersigned certifies that each item of information listed on the attached PTO 1449 (SB08) was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this statement.

Respectfully submitted,



---

Robert A. Hampsch  
Registration No. 36,155  
Caterpillar Inc.

Telephone: (309) 675-5214  
RJH:ksw  
Enc.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

7

of

7

**Complete if Known**

Application Number

09/708,863

Filing Date

11/8/2000

**First Named Inventor**

Christopher L. Aardahl ET AL.

Group Art Unit

3748

Examiner Name \_\_\_\_\_

Attorney Docket Number

00-508

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date \_\_\_\_\_

Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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